NAME

posix_spawn_file_actions_init, **posix_spawn_file_actions_destroy** - initialize and destroy spawn file actions object

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

#include <spawn.h>

int
posix_spawn_file_actions_init(*posix_spawn_file_actions_t * file_actions*);

int
posix_spawn_file_actions_destroy(*posix_spawn_file_actions_t * file_actions*);

DESCRIPTION

The **posix_spawn_file_actions_init**() function initialize the object referenced by **file_actions**() to contain no file actions for **posix_spawn**() or **posix_spawnp**(). Initializing an already initialized spawn file actions object may cause memory to be leaked.

The **posix_spawn_file_actions_destroy**() function destroy the object referenced by *file_actions*; the object becomes, in effect, uninitialized. A destroyed spawn file actions object can be reinitialized using **posix_spawn_file_actions_init**(). The object should not be used after it has been destroyed.

RETURN VALUES

Upon successful completion, these functions return zero; otherwise, an error number is returned to indicate the error.

ERRORS

The **posix_spawn_file_actions_init**() function will fail if:

[ENOMEM]   Insufficient memory exists to initialize the spawn file actions object.

SEE ALSO

posix_spawn(3), posix_spawn_file_actions_addclose(3), posix_spawn_file_actions_addclosefrom_np(3), posix_spawn_file_actions_adddup2(3), posix_spawn_file_actions_addopen(3), posix_spawnp(3)

STANDARDS

The **posix_spawn_file_actions_init**() and **posix_spawn_file_actions_destroy**() functions conform to IEEE Std 1003.1-2001 ("POSIX.1").

HISTORY

The **posix_spawn_file_actions_init**() and **posix_spawn_file_actions_destroy**() functions first appeared in FreeBSD 8.0.

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